

Title (en)

AN ELECTRONIC DEVICE, AND A METHOD OF OPERATING AN ELECTRONIC DEVICE

Title (de)

ELEKTRONISCHE VORRICHTUNG UND BETRIEBSVERFAHREN FÜR EINE ELEKTRONISCHE VORRICHTUNG

Title (fr)

DISPOSITIF ÉLECTRONIQUE, ET PROCÉDÉ D'ACTIONNEMENT D'UN DISPOSITIF ÉLECTRONIQUE

Publication

EP 2132797 A1 20091216 (EN)

Application

EP 08719765 A 20080319

Priority

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Abstract (en)

[origin: WO2008120126A1] An electronic device (100) comprising a heat transfer structure (103) and a phase change structure (104) which is convertible between two phase states by heating, wherein the phase change structure (104) is electrically conductive in at least one of the two phase states, wherein the heat transfer structure (103) is arranged to be heated by radiation (106) impinging on the heat transfer structure (103), wherein the phase change structure (104) is thermally coupled to the heat transfer structure (103) so that the phase change structure (104) is convertible between the two phase states when the radiation (106) impinges on the heat transfer structure (103).

IPC 8 full level

H01L 45/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008120126A1

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